IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: Naveen Mysore et al

Serial No.: 10/544,108 Filed: 08/02/2005

Title System and Method for Data Communications over Multi-Input,

Multi-Output Channels

Art Unit: 2611

Examiner: Dhaval V Patel Attorney Ref: MGIL004

Original Attorney Docket: 85827-103

July 14, 2009

Commissioner for Patents
United States Patent and Trade Mark Office
Customer Service Window
MAILSTOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
USA

Dear Sir:

<u>AMENDMENT</u>

In response to the Office Action dated May 22, 2009, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks and arguments begin on page 9 of this paper.